



SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number:
EP 20 86 47 62

Classification of the application (IPC):

E04D 3/363, E04D 1/00, E04D 1/20, E04D 1/26, E04D 1/34, E04D 3/36, E04D 12/00

Technical fields searched (IPC):

E04D

DOCUMENTS CONSIDERED TO BE RELEVANT		
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim
X	US 8006456 B1 (GREEN ROBERT DALLAS [US] ET AL) 30 August 2011 (2011-08-30) * columns 2,4,5; figures 2,4,6,8 *	1-12, 14, 15
X A	US 7168215 B1 (BEDNARCZYK JANUARY LECH [GB]) 30 January 2007 (2007-01-30) * figures 2,4 *	5-7, 10-14 1-4, 8, 9
X A	US 2015354217 A1 (LUCAS MARTYN [GB]) 10 December 2015 (2015-12-10) * paragraphs [0057], [0067]; figures 1d,2,3a *	5-7, 10-15 1-4, 8, 9
X	DE 3713320 A1 (SCHMIDT ROLF [DE]) 10 November 1988 (1988-11-10) * figure 1 *	10-15

The supplementary search report has been based on the last set of claims valid and available at the start of the search.

Place of search The Hague	Date of completion of the search 16 February 2024	Examiner Leroux, Corentine
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CATEGORY OF CITED DOCUMENTS

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| X: particularly relevant if taken alone | P: intermediate document |
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ANNEX TO SUPPLEMENTARY EUROPEAN
SEARCH REPORT

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EP 20 86 47 62

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on 16-02-2024
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US 7168215	B1	30-01-2007	AU	7808200 A	29-04-2002
			EP	1328693 A1	23-07-2003
			US	7168215 B1	30-01-2007
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			GB	2511070 A	27-08-2014
			US	2015354217 A1	10-12-2015
			WO	2014128183 A1	28-08-2014
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For more details about this annex: see Official Journal of the European Patent Office, No. 12/82

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